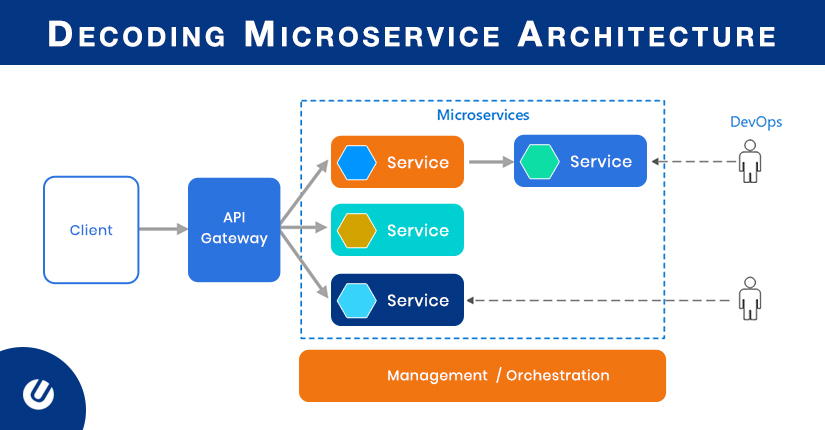
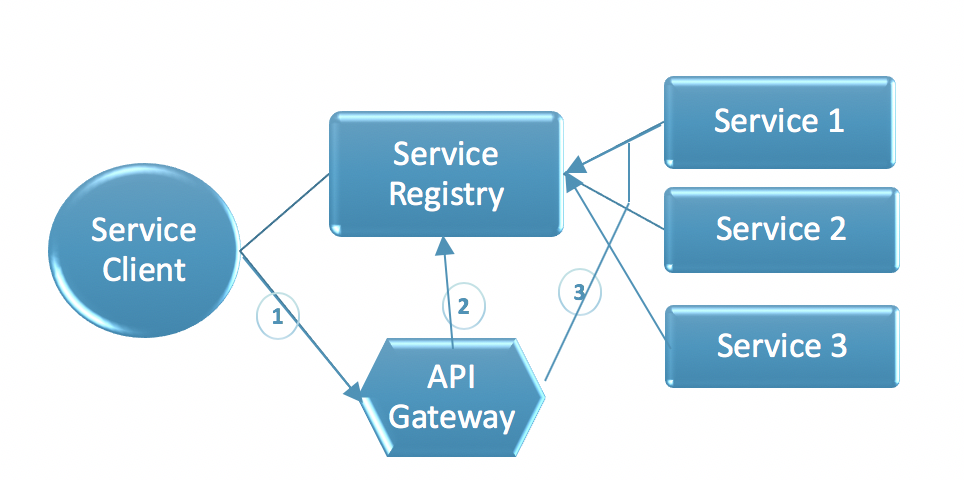
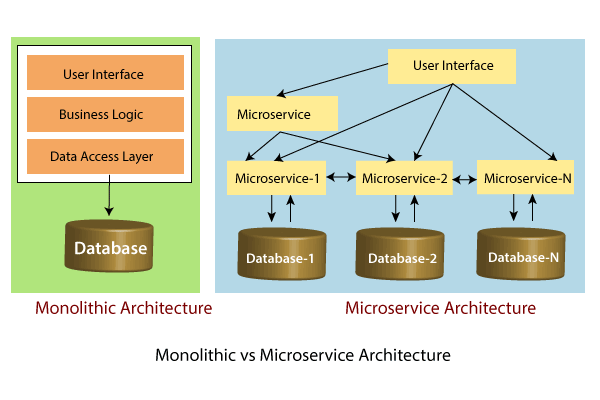
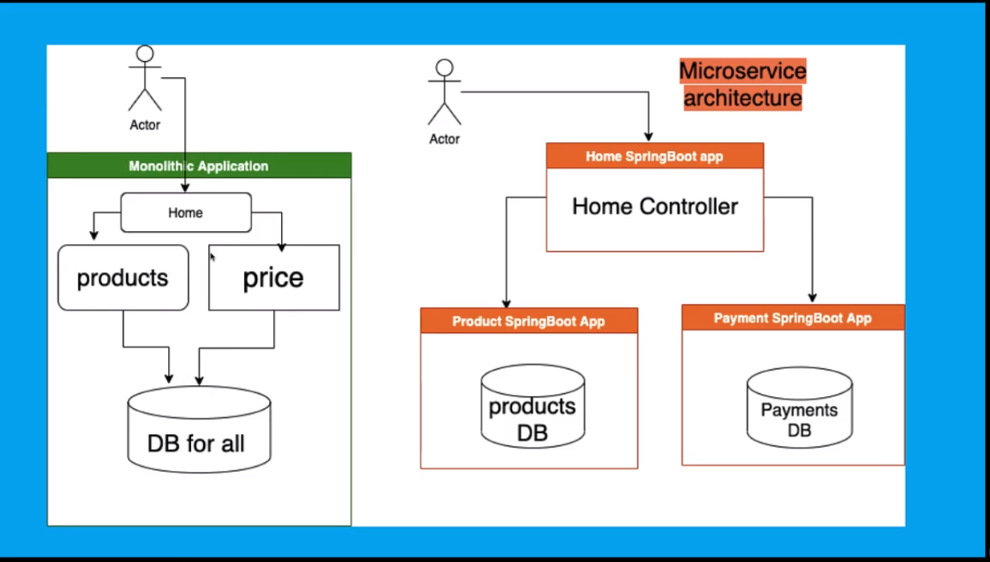
Microservice



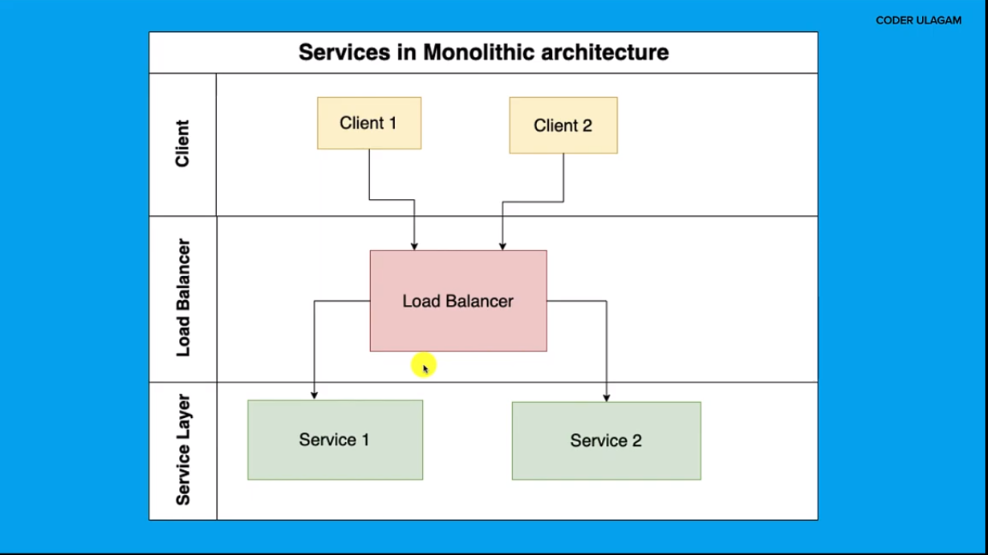


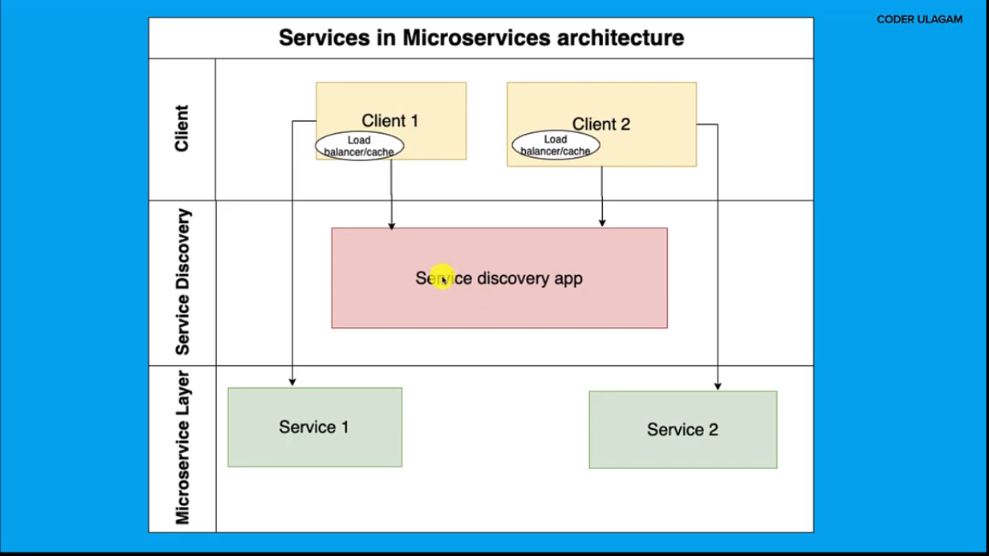
**Microservices** is an architectural design for building a distributed application using containers. They get their name because each function of the application operates as an independent service. This architecture allows for each service to scale or update without disrupting other services in the application.

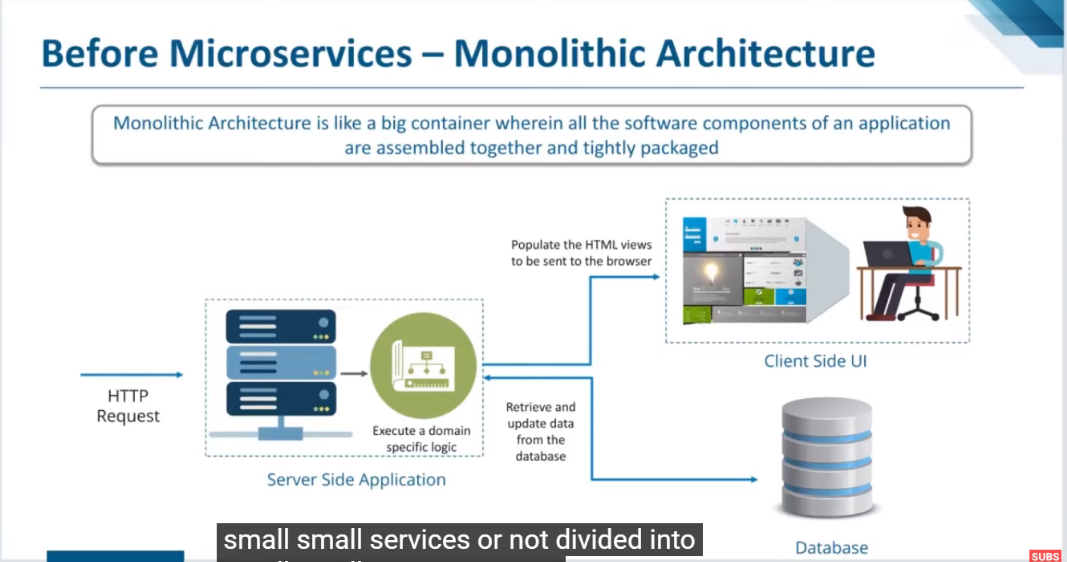


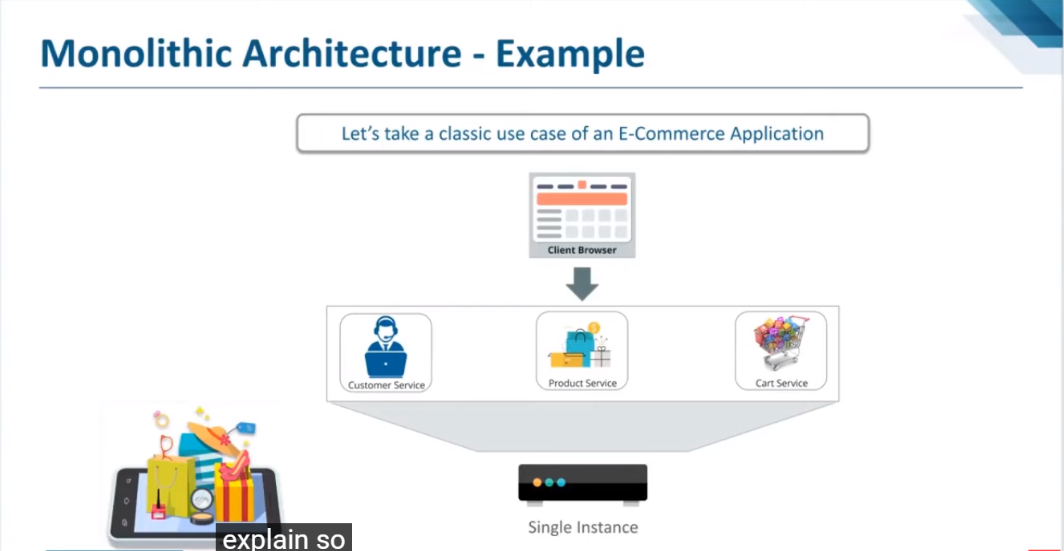


Why using Microservice?



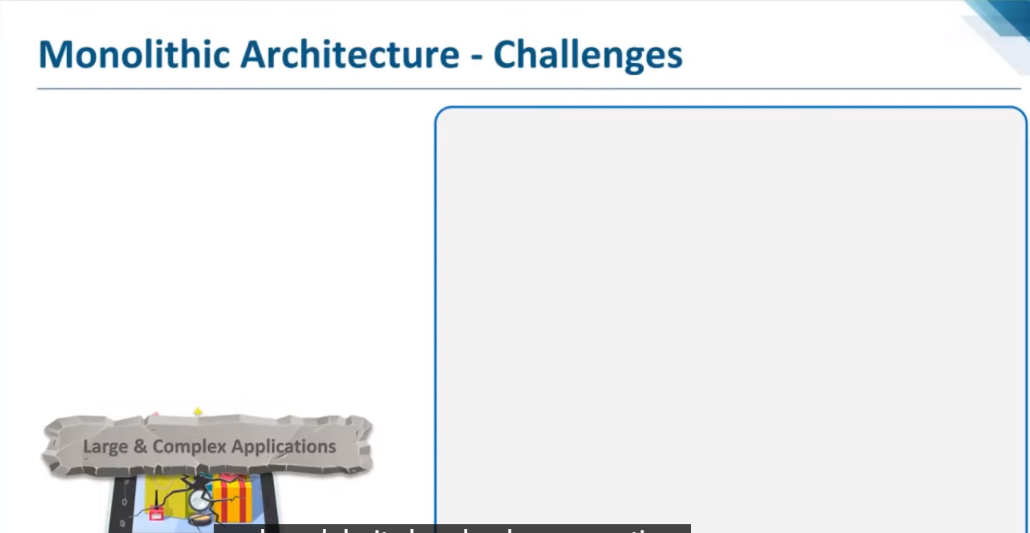






**Monolithic Applications challenges:**

**1.Large and complex applications->**its very difficult to change the code in the development and also it break the modularity

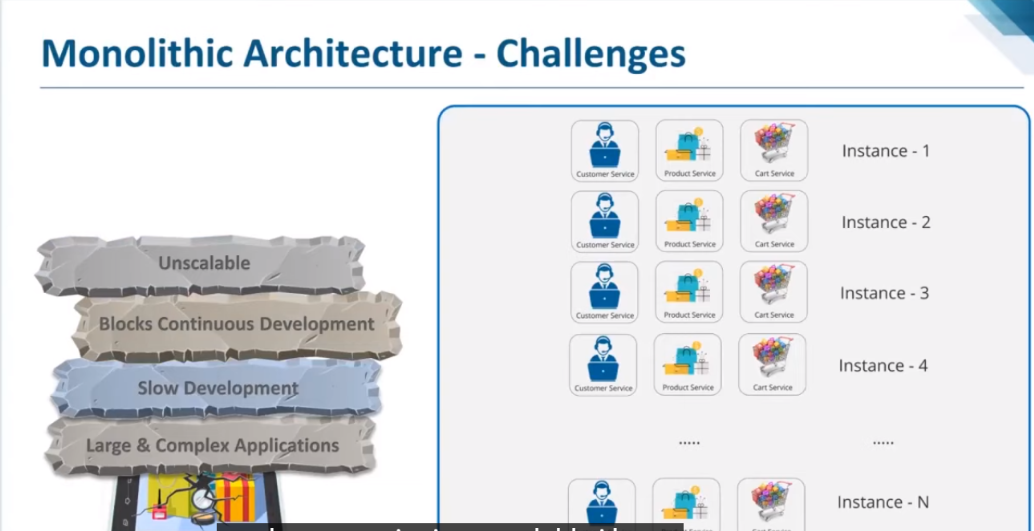


2.slow development

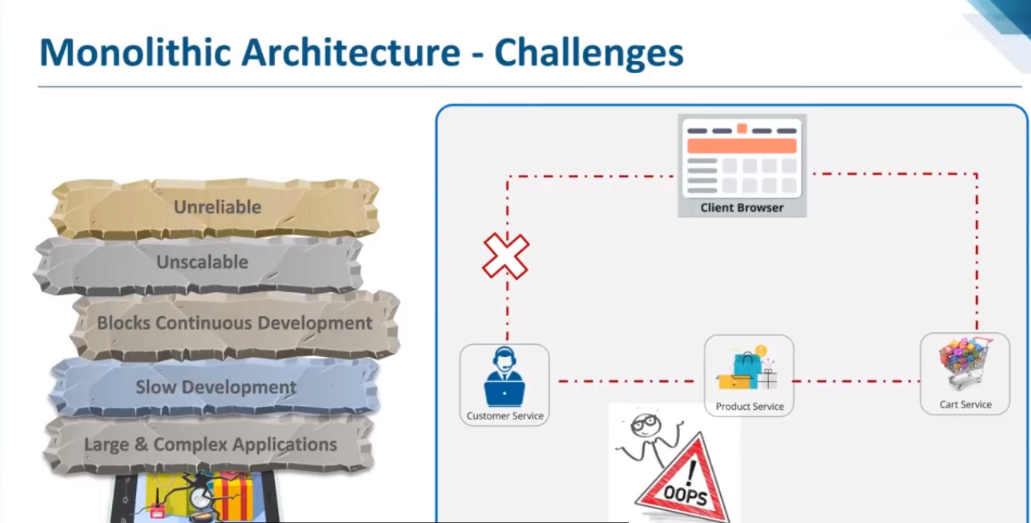


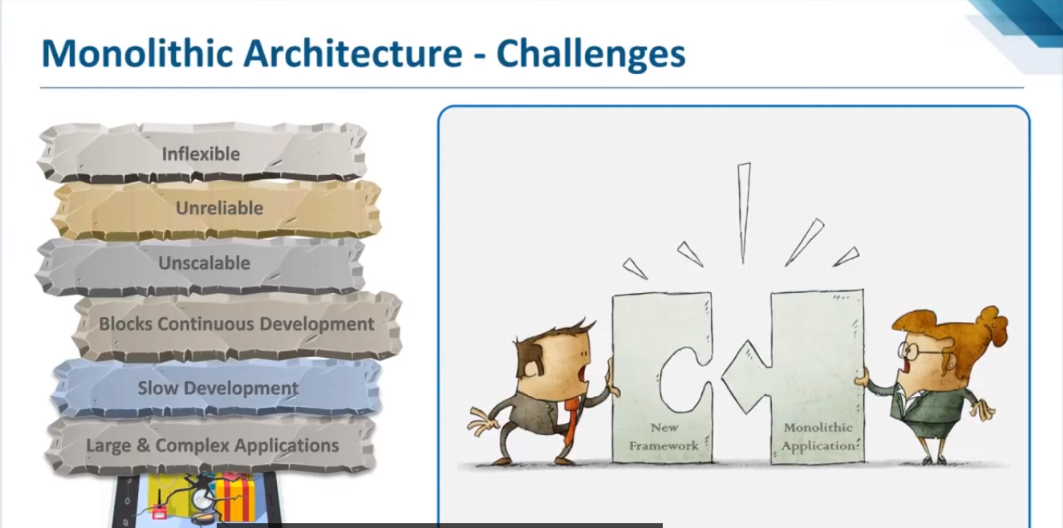
3. block continuous development

4.Unscalable



5.unreliable





**Microservices:**

